s/058/63/000/003/010/104 A160/A101

AUTHOR:

Skurlatov, V. I.

TITLE:

The Theoretical Conference on Philosophical Problems of the Physics

of Elementary Particles, held in April 1962

Referativnyy zhurnal, Fizika, no. 3, 1963, 1, abstract 3B6 ("Vopr. filosofii", no. 10, 1962, 143 - 148) PERIODICAL:

A summary is given of the main works presented at the Theoretical Conference on Philosophical Problems of the Physics of Elementary Farticles, held at the Physics Institute im. P. N. Lebedev of the Academy of Sciences USSR in April 1962. More than 250 physicists and philosophers from scientific institutions and higher educational institutions of various towns participated in the work of the conference. A total of 11 reports and 24 statements was heard. The main reports were: 1) D. I. Blokhintsev, Problems of the Structure of Elementary Particles; 2) V. B. Berestetskiy, Some Methodological Problems of the Theory of Elementary Particles; 3) V. Ya. Faynberg, Some Philosophical Problems of the Quantum Field Theory and of the Elementary Particles; 4) I. V. Kuznetsoy

Card 1/2

The Theoretical Conference on ...

S/058/63/000/003/010/104 A160/A101

The Interrelation of the Physical Theories and the Development of the Present Physics of Elementary Particles; 5) A. A. Sokolov, The Development of the Studies of Elementary Particles as a Knowledge of the More Profound Objective Regularities of the Microworld; 6) A. A. Tyapkin, The Possibility of Further Developing a Joint Coordinate-Momentum Presentation in Quantum Mechanics; 7) Ya. P. Terletskiy, The Problem of the Spatial Structure of Elementary Particles; 8) M. E. Omel'yanovskiy, The Quantum Mechanics and the Problem of Elementary Particles (Referativnyy zhurnal, Fizika, 1962, 12A232); 9) N. F. Ovchinnikov, The Conservation Principles in the Physics of Elementary Particles; 10) I. S. Shapiro, The Quantization of Space and Time in the Theory of Elementary Particles (Referativnyy zhurnal, Fizika, 1962, 11A291); 11) Yu. V. Sachkov, The Symmetry and Cognition of Elementary Objects in Physics.

[Abstracter's note: Complete translation]

Card 2/2

And District On the Form to the Land Company of the Company of the

GOLENDBERG, A.D., doktor med. nauk; SKURLATOVA, Z.S.

Activities of the Leningrad Society of Health Resort Specialists and Physiotherapeutists during the first half of 1963. Vop. kur., fizioter. i lech. fiz. kul't. 29 no.2:190-191 Mr-Ap '64. (MIRA 18:2)

1. Predsedatel' Leningradskogo obshchestva kurortologov i fizioterapevtov (for Golenberg). 2. Sekretar' Leningradskogo obshchestva kurortologov i fizioterapevtov (for Skurlatova).

ACC NR: AR7000987 SOURCE CODE: UR/0058/66/000/009/H014/H014

AUTHOR: Skurlov V. M.

TITLE: Calculation of effective dielectric constants of artificial strip-type

dielectrics

SOURCE: Ref. zh. Fizira, Abs. 9Zh106

REF SOURCE: Radiotekhnika, Resp. mezhved. nauchno-tekhn. sb., vyp. 1, 1965,

116-126

TOPIC TAGS: dielectric constant, dielectric permeability, artificial dielectric

ABSTRACT: The characteristics of an artificial medium consisting of infinitely thin metallic strips are investigated in approximation for the case when the lattice spacing is commensurable with the length of the scattered wave. The equivalent values of the dielectric constant and permeability are found from the condition of equality between the energy flux density of the waves reflected by the lattice and by a layer of finite thickness prepared from a similar dielectric. The accurate values of the reflected wave field, and, consequently, the values of the effective constants

Card 1/2

"APPROVED FOR RELEASE: 08/24/2000

CIA-RDP86-00513R001651210018-6

ACC NR: AT7005945

UR/0000/65/000/000/0116/0126 SOURCE CODE:

AUTHOR: Skurlov, V. M.

TITLE: Computation of effective penetrability of artificial dielectrics in the form

SOURCE: Kharkov. Institut gornogo mashinostroyeniya, avtomatiki i vychisletel'noy of a strip tekhniki. Radiotekhnika, no. 1, 1965, 116-126

TOPIC TAGS: dielectric, dielectric layer, dielectric material, dulectric polarisation

ABSTRACT: Results of computation of characteristics of artificial dielectrics in the form of strips composed of perfectly conducting, extremely thin metal strips (flat periodical strip lattices) with arbitrary polarizations and angles of incidence are presented. Special attention is paid to solution of the problem of plane wave diffraction in a strip structure with considerable arbitrary configuration. Effective characteristics of the strip medium are determined by comparing the reflected and the passing fields in usual dielectrics and in the strip structure. Formulas were derived and used to analyze a strip system consisting of two lattices with zero shift between them. On the basis of the analysis, the following conclusions were reached: 1) the effective index of refraction at \vec{E} - polarization is much higher than at

Card 1/2

none UDC:

indices of refr	on; 2) As gaps in the strip structure decrease in size the effective raction increase; and 3) when the distance between the lattices indices of refraction also increase. Orig. art. has: 3 figures and [GS]	
SUB CODE: 20,09/	SUBM DATE: none/ ORIG REF: 007/ SEF REF: 004	
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Instruction to the diagnosis of informational characters in a children. Fasks pediate by an eller the Fig. 1972

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STANINEC, M.; SKURNOVA, K.

On a contribution to the etiology of lung complications in measles. Cesk. pediat. 17 no.3:248-253 Mr 162.

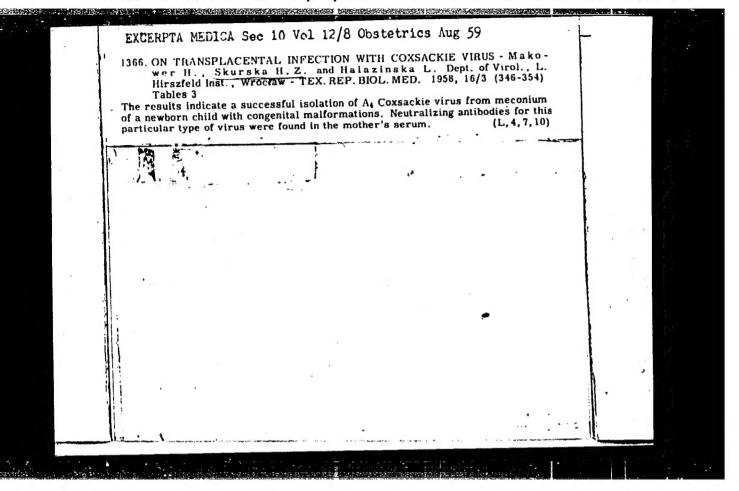
1. Infekcni klinika v Praze 8 - Bulovka, prednosta prof. MUDr. J. Prochazka Ustav epidemiologie a mikrobiologie, reditel prof. MUDr. K. Raska.

(MEASLES compl) (LUNG DISEASES etaol)

MORDARSKI, Marian; SZNURA-WIECZOREK, Jadwiga; SKURSKA, Helena
Antibacterial properties of Streptomyces, III. production of antibiotic by Streptomyces strain 229/2702. Arch. imman. ter. dosw. 5:249-261
1957.

(STREPTOMYCES
antibiotic prod. by strain 229/2702 (Pol))

(ANTIBIOTICS
antibiotic prod. by Streptomyces strain 22972702 (Pol))



OLECHNOWIC Z-STEPIEN, Waleria; SKURSKA, Helena

Studies on antibiotic properties of roots of Inula helenium, Compesitaé. Arch. immun. ter. dosw. 8 no.1:179-189 1960.

1. Zaklad Farmakognozji Akademii Medycznej we Wroclawiu, Kierownik: Prof. dr T. Bodalski; Instytut Immunologii i Terapii Doswiadczalnej PAN we Wroslawiu, Dyrektor: Prof. dr St. Slopek; Dzial Bakteriologii i Antybiotykow, Kierownik: Prof. dr St. Slopek. (PIANTS MEDICINAL pharmacol.)

OLECHNOWICZ-STEPIEN, Waleria; SKURSKA, Helena

Effect of allantolactones in vitro on pathogenic and saprophytic fungi. Communication 2. Arch.immun.ter.dosw. 8 no.2:347-353 160.

1. Zaklad Farmakognozji Akademii Medycznej we Wroclawiu, Zaklad Bakteriologii Instytutu Immunologii i Terapii Doswiadczalnej PAN we Wroclawiu.

(LACTONES pharmacol)
(FUNGI pharmacol)

AND THE PROPERTY OF THE PARTY O

UKCIAIT, Given Names

Country: Poland

Academic Degrees: Not given7

Presumed Ludwik Hirszfeld Institute of Immunology and Experi-

Affiliation: mental Therapy (Instytut Immunologii i Terapii Doswiadczalnej im. Ludwika Hirszfelda), Polish Academy of Sciences (PAN--Polska Source: Akademia Nauk), Wrocław; Director: Prof. Stefan SLOPEK, Dr. Source: Warsaw, Postepy Higieny i Medycyny Doswiadczalnei, Vol XV, No 4, Source: 1961, pp 420-422.

"An Investigation of the Antibiotic Properties of the Roots of Data: Inula Helenium Compositae."

> English abstract of article originally published in Arch. Immunol. i Terapii Dosw. 1960, 8, 179.

Authors:

OLECHNOWICZ-STEPIEN, W. SKURSKA, H.

470 981643

NERSWA SURNAME, Given Names

Country: Poland

Academic Degrees: Inot given7

Presumed Ludwik Hirszfeld Institute of Immunology and Experi-

Affiliation: mental Therapy (Thitytut Immunologii i Terapii Doswiadczalnej im. Ludwika Hirshfelda), Polish Academy of Sciences (PAN--Polska Akademia Nauk), Wrocław; Director: Prof. Stefan SLOPEK, Dr.

Warsaw, Postepy Higieny 1 Medycyny Doswiadczalnei, Vol XV, No 4, Source: 1961, pp 422-423.

"The In Vitro Action of Alantolactones on Pathogenic And Saprophytic Data: Fungi."

English abstract of article, originally published in Arch. Immunol. i Terapii Dosw. 1960, 8, 347.

Authors:

OLECHNOWICZ-STEPIEN, W. SKURSKA, H.

TOWAR, M.; ROVENSKY, J.; FINTAJSLOVA, O.; FIDCHAZKOVA, J.; SKURSKA, J.

Insensible perspiration in newborn infants. Cesk. dorm. 37 no.4: 272-275 Ag 162.

1. Kozni oddeleni Detske fakultni nemocnice v Brne, prednosta dr. J. Rovensky II. detoka klinika University J. Ev. Purkyne v Brne, prednosta akademik O. Teyschi.

(INFANT NEWBORN physiol) (SWEATING in inf & child)

PLAZEK, E.; SKURSKA, Z.; MANSKI, W.

Experimental chemotherapy of typhoid with new sulfonamide-sulfetyne preparation. Med.dosw.mikrob. 2 no.2:216 1950. (CLML 20:6)

1. Summary of the report given at 1.0th Congress of the Polish Microbiological and Epidemiological Society held in Gdansk, Sept. 1949. (Wroclaw.)

SKURSKA, Z.; MAKOWER, H.

Influenzal antibodies in the population of Lower Silesia. Med. dosw. Mikrob. 2 no.2:290-291 1950. (CIML 20:6)

1. Summary of the report given at 10th Congress of the Polish Microbiological and Epidemiological Society held in Gdansk, Sept. 1949. (Wroclaw.)

MAKOWER, H.: SKURSKA, Z.

Experimental research on hemagglutination in influenza. Med.doww. Mikrob. 2 no. 2:297-299 1950. (CLML 20:6)

1. Summary of the report given at 10th Congress of the Polish Microbiological and Epidemiological Society held in Gdansk. Sept.1949. (Wroclaw.)

SKURSKA Z.
MAKOWER, H.; SKURSKA, Z.

Experimental study on the hemagglutination by influensa virus; effect of tannic acid on the virus and blood cells in Hirst's test. Polski tygod.lek. 5 no.3:84-86 16 Ja '50. (CIML 19:3)

1. Institute of Medical Microbiology, Wroclaw University (Director---Prof. L.Hirssfeld, M.D.).

SKURSKA, Z.; MAKOWER, H.

Formation of antibedies inhibiting hemagglutination by influenza virus in the population of Silesia. Polski tygod.lek. 5 no.3:86-87 16 Ja '50. (CIML 19:3)

1. Institute of Medical Microbiology, Wroclaw University (Director -- Prof. L. Hirssfeld, M.D.).

SKURSKA, Z.

Experimental study on hemagglutination caused by influenza viruses; source of errors in the study of hemagglutination inhibition by the Hirst-Salk method. Med. dosw. mikrob.. Warsz. 3 no. 3. 271-276 1951. (CLML 21:3)

1. Of the Institute of Medical Microbiology of the Medical Academy, $\mbox{Wroclaw}_{\bullet}$

SYLKISKA, Z

MAKOWER, H.; SKURSKA, Z.

Experimental study on hemagglutination caused by influenza viruses; effect of temperature on the Hirst-Salk reaction.

Med. dosw. mikrob., Warsz. 3 no. 3:277-288 1951. (CLML 21:3)

1. Of the Institute of Medical Microbiology of the Medical Academy, Wroclaw.

SKURSKA, Z.; MAKOWER, H.

Experimental study on hemagglutination caused by influenza viruses; effect of heating of influenza viruses on their agglutining capacity. Med. dosw. mikrob., Warsz. 3 no. 3: 289-299 1951. (CIML 21:3)

1. Of the Institute of Medical Microbiology of the Medical Academy. Wroclaw.

SKURSKA, Z.

Studies on bacteriophage of Pseudomonas aeruginosa. Med. dosw. mikrob., Warsz. 4 no. 3:309 1952. (CIML 23:3)

1. Summary of work progress presented at 11th Congress of Polish Microbiologists held in Krakow May 1951. 2. Wroclaw.

MAKOWER, H.; SKURSKA, Z.

Reflect of thermal factor on Hirst's reaction. Med. dosw. mikrob., Warsz.

(CLML 23:3)

4 no. 3:371 1952.

Shumble, -

1. Summary of work progress presented at 11th Congress of Polish Microbiologists held in Krakow May 1951. 2. Wroclaw.

SKURSKA, Z.; MAKOWER, H.

Virusological study of the last epidemic of influensa. Med. dosw. mikrob., Warss. 4 no. 3:399 1952. (CIML 23:3)

1. Summary of work progress presented at 11th Congress of Polish Microbiologists held in Krakow May 1951. 2. Wroclaw.

SKURSKA, Z.

Studies on bacteriophage of Pseudomonas aeruginosa. Med. dosw. mikrob. 4 no.4:531-544 1952. (CIML 23:4)

1. Of the Institute of Microbiology of Wroclaw Medical Academy.

GIBINSKI, Kornel; MAKOWER, Henryk; SKURSKA, Zofia

Detection of not observed previously in Poland cases of Bornholm disease. Polski tygod. lek. 9 no.40:1295-1296 4 Oct 54.

1. Z III Kliniki Chorob Wewnetrznych Slaskiej Akademii Medycznej w Bytomiu i z Zakladu Mikrobiologii Akad. Med. we Wroclawiu.

(PLEURODYNIA, EPIDEMIC, epidemiology, in Poland, first cases)

MAKOWER, Henryk; SKURSKA, Zofia; FOGEL, Alicja; WIELGUS, Krystyna

Studies on parapoliomyelitis viruses. I. Virus Col. MM. Arch. immun. ter. dosw. 3:311-345 1955.

1. Instytut Immunologii i Terapii Doswiadczalnej PAN we Wrocławiu (Dyrektor: prof. dr. L. Hirszfeld) Dział Wirusologii (Kierownik: prof. dr. H. Makower).

(POLIOMYELITIS VIRUS,
parapolio. virus Col. MM. (Pol))

Poland/Virology. Viruses of Man and Animal

E

Abs Jour : Ref Zhur-Biol., No 13, 1958, 57347

: Skurska Z., Makower H., Fogel A., Guzy X.

Author

: Study of the Viruses of Parapoliomyelitis. Inst

Report 11. Virus Tward. Title

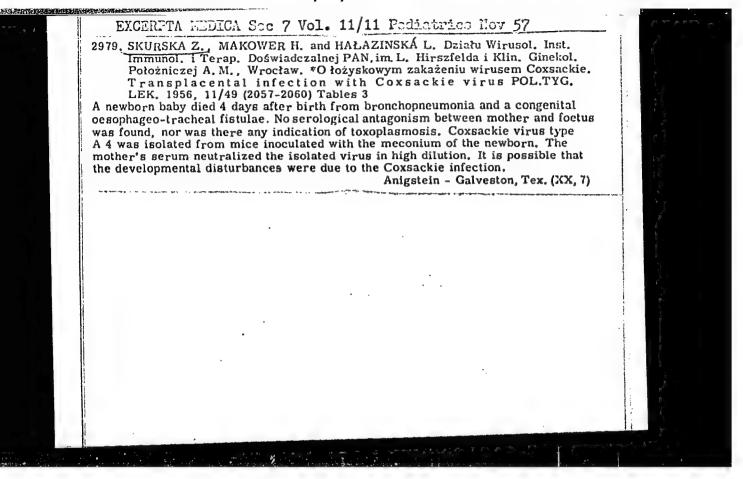
: Arch. immunol. i terap. doswiadcz., 1955,3, Orig Pub

481-598

· From the feces of a 1% year old child with symptoms of poliomyelitis the virus Tward was iso-lated by means of the intraperitonial infection Abstract of newlyborn mice. The virus belongs to the group of encehalocarditis viruses hich serologically

and by their infectious and hemagglutinating properties are similar to the virus Columbia MM. After the 11th passage the virus began to

Card 1/2



HAAS, W.; MAKOWER, H.; SKURSKA, Z.; SYGNATOWICZ, J.; ZOPOTH, J.

Paracolobastrum im infantile diarrheas. Pediat. polska 31 no. 1:35-44 Jan 56.

1. Z I Klin. Pediatr. AM we Wroc. Kier. prof. dr. med.
H. Hirszfeldowa, Z Oddz. Biegun. Szpitala im. J. Korczaka.
Kier. dr. med. J. Sygnatowicz. Z Oddz. Wirusologii Inst.
Immunologii i Terapii Doswiad. Kier. prof. dr. med.
H. Makower, W. Haas, Wroclaw, Hoene Wronskiego 13c. I. Klin.
Pediatr.

(PARACOLOBASTRUM, infections, diarrhea in inf. (Pol)) (DIARRHEA, in infant and child, Paracolobactrum in (Pol))

POLAND/Virology. Human and Amiral Viruses. Intestinal Viruses.

Abs Jour: Ref Zhur-Biol., No 17, 1958, 76459.

Author : Makower, Henryk; Skurska, Zofia; Kewecki, Kerol;

Foglowa, Alicja.

Inst

: Study of the Coxsackie Viruses. Report I. Spread Title

of Coxsackie Viruses in Upper and Lower Silesia.

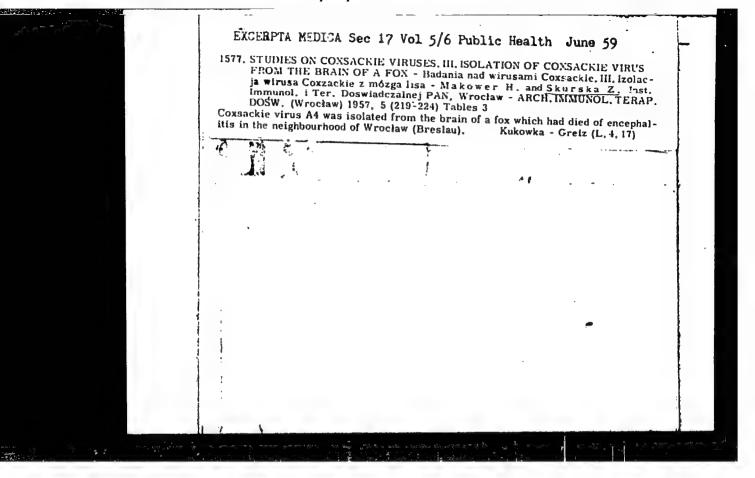
Orig Pub: Arch. immunol. i terap. doswiadcz., 1957, 5, 167-196.

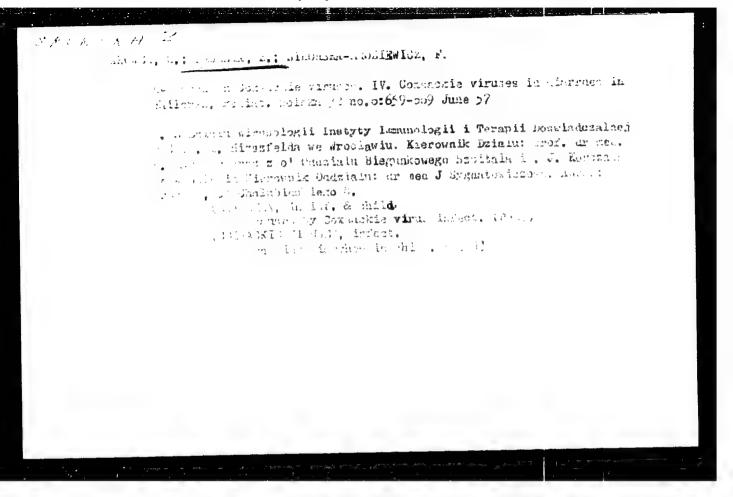
Abstract: The greater part of strains (50) isolated from

patients with Bornholm disease, herpangina and epidemic diarrhea belong to type A_{l_1} . Virus of type A_{l_1} was also isolated from the meconium of newborns with many defects of development.

9 photographs. Dib. 82 titles.

: 1/1 Card





MAKOWER, Henryk; SKURSKA, Zofia; LOBODZIESKA, Maria; KIDANKIEWICZ, Tadeusz

Variability of Asian influenza virus cultured in chick embryo allantois. Posteny hig. med. dosw. 12 no.3:291-292 1958.

l. Instytut Immunologii i Terapii Doswiadczalnej PAN im. Indwika Hirszfelda Dzial Wirusologii Wroclaw, ul. Chalubinskiego 4. (INFLUENZA VIRUSAS, culture, Asian strains in chick embryo allantois, variability (Pol))

BARA, Boleslaw; MAKOWER, Henryk; SKURSKA, Zofia; SYPULOWA, Alicja

Epidemic of Bornholm's disease observed in the summer of 1957 in
the Bytom region. Arch.immun.ter.dosw. 7 no.4:569-586 '59.

(PLEURODYNIA, EPIDEMIC epidemiol.)

GIBINSKI, K.; BARA, B.; MAKOWER, H.; SHUPSKA, Z.; SYPULOWA, A.

An epidemic of Bornholm disease. Polski tygod. lek. 14 no.48: 2101-2103 30 Nov 59.

1. (Z III Kliniki Chorob Wewnetrznych Sl. A. M. w Bytomiu: kierownik: prof. dr K. Gibinski, Oddzialu Wirusologii: kierownik: prof. dr H. Makower i Instytutu im. Hirszfelda we Wroclawin; kierownik: prof. dr S. Slopek). (PLEURODYHIA EPIDEMIC, epidemiol.)

Country: Poland
Academic Degrees:

Affiliation:

Source: Warsaw, Postedy Higieny 1 Medycyny Doswiadczalnei, Vol XV, No 1 1961, pp 440-441.

Data: "Early and Late Influenza Virus Strains in Tissue Cultures of the Early and Late Influenza Virus Strains in Tissue Cultures of Chick Embryo." English abstract of article originally published Arch. Immunol. i Terapii Dosw. 1960, 8, 101.

Authors:

SKURSKA, Z/ofia, PhD, Deputy Chief, Department of Virology (Zak Muthors:

Wirologii), Ludwik Hirszfeld Institute of Immunology and Experimental Therapy (Instytut Immunologii i Terapii Doswiadczalnei mental Therapy (Instytut Immunologii i Terapii Doswiadczalnei mental Therapy (Instytut Immunologi) of Sciences (PAN-Polska Ludwika Hirszfelda), Polish Academy of Sciences (PAN-Polska Makkipr, Henryk, MD., M Sc., Chief, Department of Virology, Ludkkipr, Henryk, MD., M Sc., Chief, Department of Virology, Ludkkipr, Henryk, MD., M Sc., Chief, Department of Virology, Ludkkipr, Henryk, MD., M Sc., Chief, Department of Virology, Ludkkipr, Henryk, MD., M Sc., Chief, Department of Virology, Ludkkipr, Henryk, MD., M Sc., Chief, Department of Virology, Ludkkipr, Henryk, MD., M Sc., Chief, Department of Virology, Ludkkipris (Institute of Immunology and Experimental Therapy, F Academy of Sciences, Wroclaw; Director: Prof. Stefan SLOPEK, Academy of Sciences, Wroclaw; Director: Prof. Stefan SLOPEK, MCDANKIEWICZ, T.

SURNAME, Given Names Zodia Country: Poland

Academic Degrees:

Affiliation:

Source: Warsaw, Postepy Higieny 1 Medycyny Doswiadczalnei, Vol XV, No 4, 1961, pp 437-438.

Data: "Bornholm Disease in Upper Silesia." English abstract of English article originally published in Bull. World Health Org., 1960, 22, 421.

GIBINSKI, K/ornel7, MD, Chief, Third Medical Department, Silesian MAKOJER, Henryk, MD, M Sc., Chief, Virology Department, Ludwik Hirszfeld Institute of Immunology and Experimental Therapy, Polish
Academy of Sciences, Wroclaw; Director: Prof. Stefan SLOPEK, Dr.
SKURSKA, Zofia, PhD, Deputy Chief, Virology Department, Ludwik HirszSKURSKA, Zofia, PhD, Deputy Chief, Virology Department, Ludwik Hirszfeld Institute of Immunology and Experimental Therapy, Polish
Academy of Sciences, Wroclaw; Director: Prof. Stefan SLOPEK, Dr.
BARA Bologica: No. Chief Academy Chief C BARA, Boleslaw, MD. Chief Assistant, Third Medical Department, Siles-ian School of Medicine, Bytom.

SYPULONA, Alicja, M Sc., Virology Department, Ludwik Hirszfeldenie, SYPULONA, M Sc., Virology Department, M Sc., Virolog

Hastitute of Immunology and Experimental Therapy, PAN, Wroclaw

SKURSKA, <u>Zofia;</u> LOBODZINSKA, Marianna; KIDANKIEWICZ, Tadeusz; BALTOWSKA, Zofia; MAKOWER, Henryk.

Area irrigated with sewage. Its hygienic and sanitary evaluation. VII. Virological studies on sewage and rodents from fields irrigated with sewage water. Acta microbiol. pol. 10 no.4:457-468 '61.

1. Z Zakladu Wirusologii Instytutu Immunologii i Terapii Doswiadczalnej Polskiej Akademii Nauk we Wroclawiu. (SEWAGE virol) (RODENTS virol) (VIRUSES)

POLAND

SKURSKA, Zofia, Department of Virology (Zaklad Wirusologii), Institute of Immunology and Experimental Therapy (Instytut Immunologii i Terapii Doswiadczalnej) im. L. Hirszfelda of PAN [Polska Akademia Nauk, Polish Academy of Sciences] in Wroclaw (Diroctor: Prof. Dr. H. MAKOWER)

"Interferon." [Customary English use in plural, Interferons] Warsaw, Postepy Higieny i Medycyny Doswiadczalnej, Vol 17, No 3, 63, pp 245-262.

Abstract: Review article summerizing our present state of knowledge of virus inhibition and interference, history of the development of the hypothesis of the existence of the heretofore not isolated interferon, and what is known of its properties, specificity, time of action and production, place of its action, antigenic properties, mechanism of action, and its action in vivo. The 116 references are, with few exceptions, in the English language.

1/1

SYPULOWA, Alicja; LOBODZINSKA, Maria; SKURSKA, Zofia

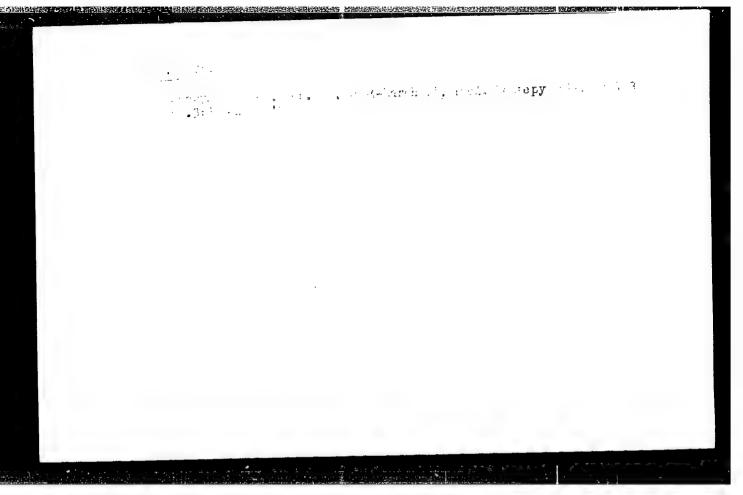
Induced fluorescence in the study of calls in tissue cultures infected with viruses. I. Differential staining of nucleic acids in HeLa cells infected with vaccinia viruses. Aron. immun. ther. exp. 12 no.21156-163 64

1. Department of Virology, Institute of Immunology and Experimental Therapy, Polish Academy of Sciences, Wroclaw.

LOBODZINSKA, Maria; KIDANKIEWICZ, Tadeusz; SKURSKA, Zofia.

Selective hemagglutination of mymoviruses. Arch. immum. therexp. 12 no.2164-172 64

1. Department of Virology, Institute of Immunolog and Experimental Therapy, Polish Academy of Sciences, Wroclaw.



SKURSKA, Zofia; LUKASZEW1CZ, Benon; WYSCCKI, Jan; SYFUIOWA, Alicja; TUMASZEWSKA, Zofia

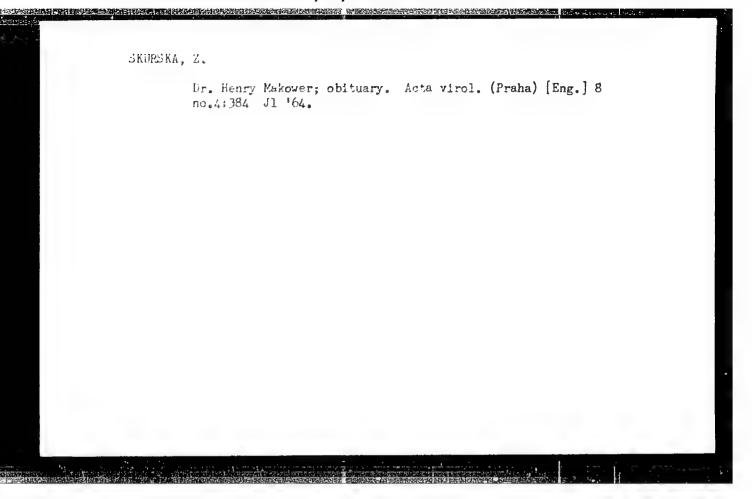
Adenovirus etiology of pseudodiphtheritic conjunctivitis. Arch. immun. ther. exp. 12 no.3:370-378 ¹⁶⁴.

1. Infectious Diseases Department and Ophthalmologic Department, City Hospital, Swidnica; Department of Virology, Institute of Immunology and Experimental Therapy, Polish Academy of Sciences, Wroclaw.

LOBODZINSKA, Maria; SYFULYMA, Alieja; SKUMSKA, Zofia

Induced fluorescence in the study of tissue culture cells infected with viruses. II. Nucleic acids in the kidney cells of chick embryos infected with influenza viruses. Arch. immun. ther. exp. 12 no.4:503-511 164

1. Department of Virology, Institute of Immunology and Experimental Therapy, Polish Academy of Sciences, Wroclaw.



SKURSKA, Zofia

Laboratory diagnosis of smallpox and related difficulties. Przegl. epidem. 18 no.2:173-179 '64.

l. Z Instytutu Immunologii i Terapii Loswiadczalnej Panstwowej Akademii Nauk im. Ludwika Hirszie'da.

SHIPT's, Zofia; FORODZINSKA, Maria; BIERMACKA, Irmina

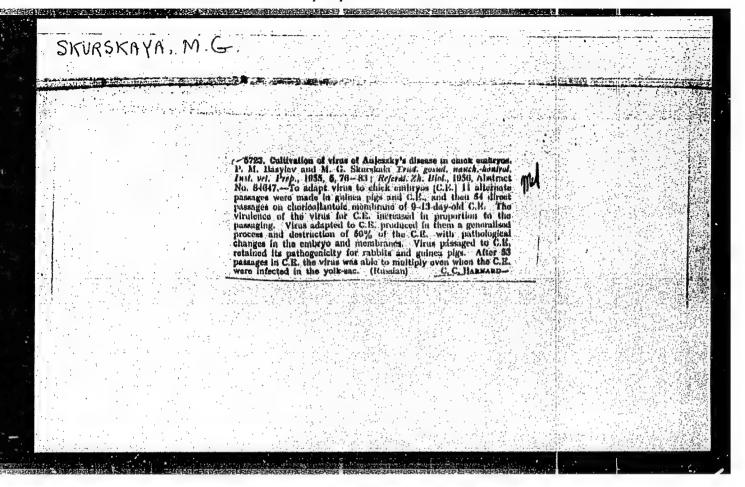
Studies on the viruses of asiatic influenza. III. Effect of physicochemical factors. Arch. immun. ther. exp. 13 no.22 178-128 165

1. Bepartment of Virelogy, Institute of Immunology and Kolisten tol Theoryy, Folish Academy of Sciences, Worldow, in Separament of Kierobiology, Pharmaceutical Faul y, School of Sections, Nucclay.

SKURSKA, Zofia; BLACH, Zofia; SYPULOWA, Alicja; TOMASZEWSKA, Zofia

The VMK variant of a strain of poxvirus officinale. Arch. immun. ther. exp. 13 no.3:355-363 '65.

1. Department of Virology, Institute of Immunology and Experimental Therapy, Polish Academy of Scences, Wroclaw; Department of Microbiology, Pharmaceutical Faculty, School of Medicine, Wroclaw.



SKURSKAYA M.G.

USSR/Virology - Human and Animal Viruses.

E-3

Abs Jour

: Ref Zhur - Biol., No 3, 1958, 9677

Author

: Skurskaya, M.G.

Inst Title

: Biological Properties of Fixed Rabies Virus.

Orig Pub

: Tr. Mosk. vet. akad., 1956, 12, 3-8

Abstract

: A high susceptibility was established in rabbits, white mice, guinea pigs, sheep and goats to intrabrain infection by a fixed rabies virus. Mice were most susceptible to intramuscular and subcutaneous infection. Rabbits and sheep were not susceptible to subcutaneous infection. The addition to a fixed rabies virus of foal serum as a diffusion factor increased morbidity in subcutaneous infection.

Card 1/1

Peripheral blood picture in dogs following the action of varying doses of leucocytic and natural serum. Trudy Inst.morf.zhiv. no.36:5-21 161. (MIRA 14:4)

(Serum) (Blood)

Study of the anaphylactogenic properties of leucocytic serum.

Study Inst.morf.zhiv. no.36:84-91 '64. (MIRA 14:4)

(Serum) (Anaphylaxis)

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SKURSKAYA, N. N.

SKURSKAYA, N. N. - "Features of the Course of Tooth Caries in Young Children." Kiev Order of Labor Red Banner Med Inst. imeni Academician A. A. Bogonolets, Kiev, 1955 (Dissertations for Defree of Candidate of Medical Sciences)

SO: Knizhnaya Letopis' No. 26, June 1955, Moscow

SKURSKAYA, N.N., kandidat meditsinskikh nauk (Kiyev)

Indications for treating complicated caries of the deciduous teeth.

Probl. stom. 3:127-131 '56

(TEETH-DISKASES)

(TEETH-DISKASES)

SKURSKAYA, N.N., kand.med.nauk (Kiyev); PASTERNAK, R.A., assistent (Kiyev)

Influence of antibiotics on the microflora of pathological gingival puches in paradentosis. Probl. stom. 4:301-304 58. (MIRA 13:6) (ANTIBIOTICS)

(GUMS--DISEASES)

CIA-RDP86-00513R001651210018-6" APPROVED FOR RELEASE: 08/24/2000

Hanagement of milk teeth with chronic periodontitis. Stomatologiia (MIRA 11:5)
37 no.2:10-12 Mr-Ap '59.

1. Iz kafedry terepevticheskoy stomatologii (zav.-prof. I.O. Hovik)
Kiyovakogo meditsinskogo stomatologicheskogo instituta (dir.-prof. A.K. Gorchakov)

(TEETH--DISEASES)

Chemical composition of the milk teeth in caries. Probl. stom. 5: (MI:A 15:2) 122-126 160.
1. Kiyevskiy meditsinskiy institut. (TEETH_DISEASES)

SKURSKAYA, N.N.

Direct complications of caries of the milk teeth in early childhood. (MINA 15:2) Probl. stom. 5:175-179 60.

1. Kiyevskiy meditsinskiy institut. (TEETH_DISEASES)

FRANKOVSKAYA, S.I. (Kiyev); MARCHENKO, A.I. (Kiyev); SKURSKAYA, N.N.

(Kiyev)

Use of celandine in the treatment of the inflammatory dystrophic form of paradentosis. Probl. stom. 6:103-108 '62. (MIRA 16:3)

(GUMS—DISEASES) (GELANDINE)

VISHNYAK, G.N. (Kiyev); LEVITSKAYA, Ye.V. (Kiyev); SKURSKAYA, N.N.

(Kiyev)

Pulpectomy and its effect on the course of paradentosis. Probl.

(MIRA 16:3)

stom. 6:122-127 '62.

(GUMS—DISKASES) (DENTISTRY, OPERATIVE)

SKURSKI. A.

Phagocytosis of typhoid bacteria in sera of normal subjects and in sera of patients with typhoid fever. Med. dosw. mikrob. 5 no.2:141-150 1953.

(CIML 25:1)

1. Of the Institute of Microbiology of the Veterinary Faculty of the School of Agriculture in Wroclaw.

JARMOC, Z.; SKURSK I. A.

Role of antibodies anti-0, anti-H, and anti-Vi in phagocytic reaction.

Med. dosw. mikrob. 5 no.2:151-157 1953. (CIML 25:1)

1. Of the Institute of Microbiology of the Veterinary Faculty of the School of Agriculture in Wroclaw.

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Role of anti O, anti H, and anti Vi antibodies in phagocytic reaction.

Med. dosw. mikrob. 5 no.3:356-357 1953. (CIML 25:5)

1. Wroclaw.

SKURSKI, Adam

Mechanism of the opsonocytophagic test in brucellosis. Arch. immun. ter. dosw. 4:129-146 1956.

1. Instytut Immunologii i Terapii Doswiadczlanej PAN we Wroclawiu (Dyrektor: prof. dr St. Slopek) Dzial Bakteriologii i Antyblotykow (Kierownik: prof. dr St. Slopek)

(BRUCKLIOSIS, immunol.

opsonocytophagic test)

SKURSAL, 11

SKURSKI, Adam; KAPINSKA, Eugenia; WIECZOREK, Zbigniew

Behavior of BCG strains of various origin in phagocytic reaction in vitro. Arch. immun. ter. dosw. 5:21-35 1957.

1. Instytut Immunologii i Terapii Doswiadczalnej PAN we Wroclawiu (Dyrektor: orof. dr. St. Slopek) Dzial Bakteriologii i Antybiotykow (Kierownik: orof. dr. St. Slopek)
(BCG VACCINATION

behavior of BCG strains of various origin in phagocytic reaction in vitro (Pol))

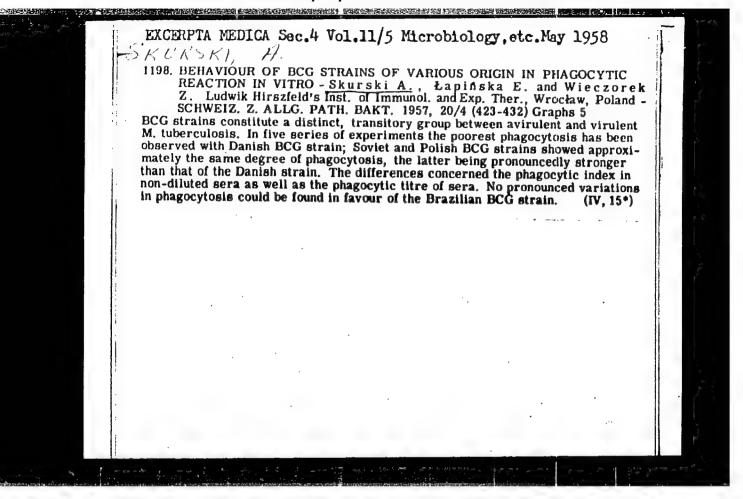
SKURSKI, Adam; KAPINSKA, Eugenia; WIECZOREK, Zbigniew; MORDAESKA, Halina

Phagocytosis of virulent & avirulent acid-fast tuberculosis bacilli in vitro. Arch. immun. ter. dosw. 5:37-57 1957.

1. Instytut Immunologii i Terapii Doswiadczalnej PAN we Wroclawiu (Dyrektor: prof. dr St. Slopek). Dzial Bakteriologii i Antybiotykow (Kierownik: prof. dr. St. Slopek)

(MTCORACTERIUM TUBERCULOSIS

phagocytosis of virulent & avirulent acid-fast tuberc. bacilli in vitro (Pol))



LISOWSKI, Jozef, WIECZOREK, Abigniew, SKURSKI, Adam

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l. Instytyt Immunologii i Terapii Doswiadczalnej PAN im. Ludwika Hirszfelda. Dział Biochemii i Dział Bakteriologii i Antybiotykow. Adres: Wrocław, ul. Chalubinskiego 4.

(ACETIC ACID. related cpds. mercaptoacetic acid. eff. on phagocytosis in vitro (Pol))

(DIMENRCAPROL, effects,

on phagocytosis in vitro (Pol))

(PHAGOCYTOSIS, effect of drugs on,

BAL & mercaptoacetic acid, in vitro (Pol))

KANTOCH, Miroslaw, SKURSKI, Adam, WIECZOREK, Zbigniew

Inhibition of phagocytosis in vitro with the aid of bacteriophages. Postepy hig. med. dosw. 12 no.1:95-96 1958

l. Instytut Immunologii i Terapii Doswiadczalnej PAN im. Ludwika Hirszefelda. Dział Wirusologii i Dział Bakteriologii i Antybiotykow. Adres: Wrocław, ul. Chalubinskiego 4) (PHAGOCYTOSIS,

inhib.by bacteriophages in vitro (Pol))
(BACTERIOPHAGES.
phagocytosis inhib. in vitro (Pol))

skurski, A.	
S. Slopek, A. SKURSKI, E. Michalska, L. Dabrowski, "Phagocytosis and the Antigenic Structure of Bacteria," <u>Nature</u> , Vol. 182, No. 4644, 1 Nov 58, pp 1243-45.	c
Published from the Dept. of Bacteriology, Inst. of Immunology & Experiment Therapy, Polish Academy of Sciences, Wroclaw. Received 7 Jul 58.	tal

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Studies on the mechanisms of the phagocytis reaction. I. Phagocytosis and the Antigenic Structure of Gram-Negative Bacilli. J.hyg.epidem..Praha 3 no.4:382-388 1959.

1. Polish Academy of Sciences, Hirszfeld's Institute of Immunology and Experimental Therapy, Wroclaw. (PHAGCCYTCSIS) (ANTIGENS)

SKURSKI, A.; SLOPEK, St.; MICHALSKA, E.; OBST.B.

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Studies on the mechanism of the phagocytic reaction. VII. Phagocytosis and S = R dissociation of Brucella bacilli. Arch. immun.ter.dosw. 8 no.3:389-394 *60.

1. Department of Mycology, Department of Bacteriology and
Department of Microbial Genetics, Institute of Immunology and
Experimental Therapy, Polish Academy of Sciences, Wroclaw.

(PHAGOCYTOSIS)

(BRUCELLA immunol)

SLOPEK, Stefan; SKURSKI, Adam; MICHALSKA, Eugenia

Studies on the mechanism of thephagocytic reaction. VIII. Thermolabile opsonizing factor of Brucella bacilli in Bovine sera. Arch.immun.ter.dosw. 8 no.3:395-398 '60.

1. Department of Bacteriology and Department of Mycology, Institute of Immunology and Experimental Therapy, Polish Academy of Sciences, Wroclaw.

(BRUCELLA immunol) (PHAGOCYTOSIS)

JASINSKA, Stanislawa; WACHNIK, Zenom, SENIOW, Adam; SKURSKI, Adam

Phagocytic and serological studies in the course of immunization of rabbits with listeria monocytogenes. Arch.immun.ter.dosw. 8 no.4:617-629 160.

1. Department of Veterinary Microbiology, Department of Infectious Diseases, Department of Parasitology, High Agriculture School, Wroslaw.

(LISTERIA MONOCYTOGENES immuno1)

SKURSKI, Adam

Role of phagocytosis in natural immunity. Postepy hig.med.dosw. 14 no.5:521-529 '60.

1. Z Zakładu Mykologii Instytutu Immunologii i Terapii Doswiadczalney
PAN im. L.Hirszfelda we Wrocławiu.

(PHAGOCYTOSIS)

(IMMUNITI)

SKURSKI, Adam; SLOPEK, Stefan; MICHALSKA, Eugenia

Studies on the mechanism of the phagocytic reaction. X. Inhibition of phagocytosis of brucella abortus R-forms in the presence of serum. Arch.immum.ter.dosw. 9 no.2:213-220 161.

1. Department of Mycology and Department of Bacteriology, Institute of Immunology and Experimental Therapy, Polish Academy of Sciences, Wroclaw.

(BRUCELLA ABORTUS immunol) (PHAGOCYTOSIS)

SKURSK! SURNAME, Given Names Country: Poland Academic Degrees: /not given/
/Presumed/ Ludwik Hirszfeld Institute of Immunology and Experi-

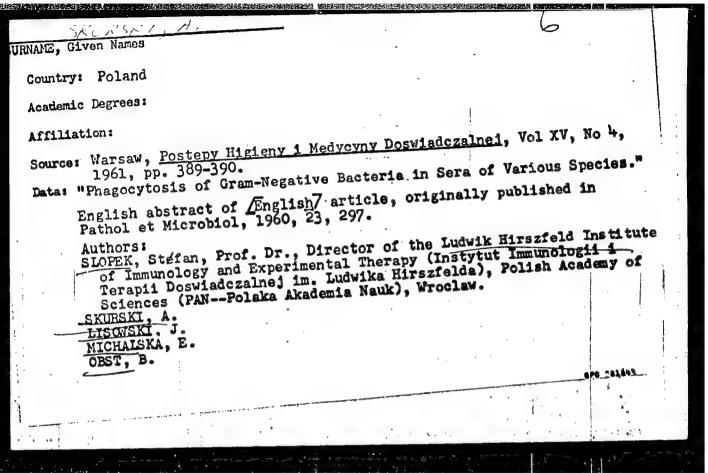
Affiliation: mental Therapy (Instytut Immunologii i Terapii Doswiadczalnej im. Ludwika Hirszfelda), Polish Academy of Sciences (PAN-Polska im. Ludwika Hirszfelda), Polish Academy of Sciences (PAN-Polska Akademia Nauk), Wrocław; Director: Prof. Stefan SLOPEK, Dr. Akademia Nauk), Wrocław; Director: Prof. Stefan SLOPEK, No. 4, Source: Warsaw, Postepy Higieny i Medycyny Doswiadczalnej, Vol XV, No. 4, 1961, pp 384-385.

Data: "Phagocytic and Serologic Studies During Immunization of Rabbits with Listeria Monocytogenes."

English abstract of article English, originally published in Arch Immunol 1 Terapii Dosw 1960, 8, 617.

Authors: JASTNSKA, S. WACHNIK, Z. SENION, A. SKURSKI. A

670 982643



SKURSKI, Adam; MADRA, Janina; SZULGA, Teofil

The use of corpus vitreum from bovine eyeballs for the cultivation of tubercle bacilli in He-La cells. Arch. immun. ther. exp. 10 no.4:929-933 *62.

1. Department of Mycology, Institute of Immunology and Experimental Therapy, Polish Academy of Sciences, Wroclaw.

(MYCOBACTERIUM TUBERCULOSIS)

(TISSUE CULTURE)
(VITREOUS BODY)

MICHALSKA, Eugenia; SKURSKI, Adam; WIECZOREK, Zbigniew

The behavior of opsonizing and agglutinating antibodies in states of immunologic tolerance. Arch. immun. ther. exp. 12 no.62683-689 *64

1. Department of Mycology, Institute of Immunology and Px-perimental Therapy, Polish Academy of Sciences, Wroclaw.

WIECZOREK, Zbigniew; SKURSKI, Adam; SZULGA, Teofil; KEMPA, Bosena; CZAJKA, Maria

Phagocytosis of atypical mycobacteria from various sources. Arch. immun. ther. exp. 13 no.1:1-5 '65

Phagocytosis of acid-fast bacilli in the presence of human and animal sera. Ibid.:6-12

1. Department of Mycology, Institute of Immunology and Experimental Therapy, Polish Academy of Sciences, Wroclaw.

SKULSKI, Adam; SZULGA, Teofil; WACHNIK, Zenon; MADRA, Janina; KOWALCZYK, Ralina.

Classification of acid-fast bacilli isolated from the milk of cows and from sewage used for fertilizing pastures. I. Pathogenic and saprophytic bacilli. Arch. immun. ther. exp. 13 no.2: 189-196 '65

1. Department of Mycology, Institute of Immunology and Experimental Therapy, Polish Academy of Sciences, Wroclaw, Chair of Epizootiology, School of Agriculture, Wroclaw.

The effect of lysosyme on the physicits of triberole bacilli.

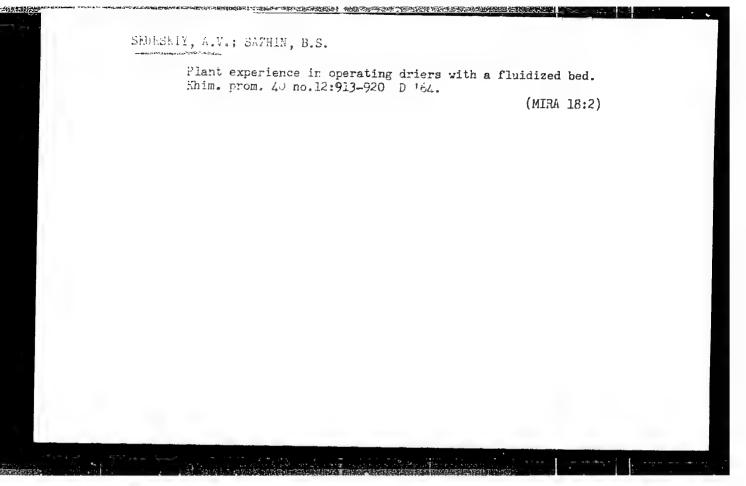
Acet. semm. there e.g. 13 no.2217-203 145

i. Department of Mycology, Institute of Temunology and Repertmental Therapy, Polish Academy of Sciences, Greaters.

SZUIGA, Teofil; SKURSKI, Adam; PELC, Wieslaw

Studies on the occurrence of the cord factor in atypical mycobacteria. Arch. immun. ther. exp. 13 no.3:344-354 105.

1. Department of Mycology, Institute of Immunology and Experimental Therapy, Polish Academy of Sciences, Wroclaw.



SKURSKY, J.

On Coramin-Adenosin, Prakt.Artzt 4 no.43:686-690 15 Dec 50. (CLML 20:6)

1. Of the Medical Department of the Merciful Brothers Hospital in Graz (Head--Josef Skursky, M.D.).

TRURSKY, LADISLAV

CZECHOSLOVAKIA/Organic Chemistry - Synthetic Organic

G-2

Chemistry.

Abs Jour

Ref Zhur - Khimiya, No 8, 1958, 25073

Author

: Skursky Ladislay, Macholan Lumir

Inst

. .

Title

Amino-Keto-Carboxylic Acids. III. Alpha-Keto Analogues

of Ornithine and Lysine.

Orig Pub

: Chem. Fisty, 1957, 51, No 4, 774-775

Abstract

It is shown that hydrolysis of phthalimido-keto-carboxylic acids by the method of consecutive alkaline and acid saponification does not necessitate a protection of the keto-group. 1 g of alpha-keto-delta-phthalimido-valeric acid is heated for 15 minutes with 2 N NaCH, the resulting solution is passed through a cathionite (Doweks-50) or is acidified with concentrated HCl, salted-out and

extracted with ethyl acetate; yield of

HOOCC, H, CONH(CH2), COCOOH (I), in both cases, is of about

Card 1/2

CZECHOSLOVAKIA/Organic Chemistry - Synthetic Organic Chemistry.

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Abs Jour : Ref Zhur - Khimiya, No 8, 1958, 25073

1 g. Crude I is heated with 6 N HCl (10 minutes, 100, current of N₂ or CO₂), phthalic acid is separated, solution evaporated in vacuum; yield of hydrochloride of alpha-keto-delta-amino-valeric acid is 15-23%; decomposes abofe 95°; 2,4-dinitrophenyl-hydrazone of the hydrochloride, MP 223°. Analogously was prepared the hydrochloride of alpha-leto-epsilon-amino-caproic acid, yield 24%, decomposition point 145-155°; 2,4-dinitrophenyl-hydrazone of the hydrochloride, MP 215.5-216.5°. Communication II see RZhKhim, 1957, 60485.

Card 2/2

4

SKURSKY, L.; MACHOLAN, L.

SCIENCE

Periodical COLLECTION OF CZECHOSLOVAK CHEMICAL COMMUNICATIONS. SEORNIK CHEKHOSLOVATSKIKH KHIMICHESKIKH RABOT. Vol.23, no. 1, Jan. 1958.

SKURSKY, L.; MACHOLAN, L. Aminoketocarboxylic acids. III. \propto -keto analogues of ornithine and lysine. In English. p. 150.

Monthly List of East European Accessions (EEAI) LC, Vol. 8, no. 3, March, 1959. Uncl.

SKURSKI, Rudolf [deceased]

Parasites in dogs and cats of Lvov and in foxes from the environs of Lvov. Acta parasit. Pol. 11 no.5/13:163-167 '63

FOMINA, V.I.; BYK, S.Sh.; IVANOVSKAYA, G.F.; SKUR'YAN, E.N.

Vepor-liquid equilibrium in the system isopropyl alcohol - propane propylene fraction in the region of small concentrations of isopropyl alcohol. Khim.prom. 41 no.7:509-510 Jl 165.

(MIRA 18:8)

"APPROVED FOR RELEASE: 08/24/2000

CIA-RDP86-00513R001651210018-6

L 4888-66

ACC NR: AP5024012

UR/0348/65/000/009/0026/0026 632, 951

AUTHOR: Skur'yat, A. (Aspirant)

TITLE: Sevin as a replacement for DDT

SOURCE: Zashchita rasteniy ot vrediteley i bolezney, nc. 9, 1965, 26

TOPIC TAGS: pesticide, aerosol, insect control, insecticide/DDT, Sevin

ABSTRACT: The effectiveness and the lasting effect of a 50% wetted powder of Sevin (West Germany) against the Colorado beetle is being studied in the Brest Region since 1964. A 50% paste of DDT in identical doses was used as the control. A total of 300 liters of the fluid was used per hectare. The degree of infection of the fields was up to 40,000 larva per hectare; including 2.6% in the first stage, 12.1% in the second, 41.5% in the third, and 43.8% in the fourth stage of maturity. The data are given in Table 1 of the Enclosure. It is found that Sevin is somewhat less effective than DDT in lasting action, but is more favorable than DDT in the ovicidal effect. Orig. art. has: 1 table.

ASSOCIATION: VIZR

SUBMITTED: 00

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OTHER: 000

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ENCLOS	SURE: 01						(a ' f		
	Done of	Domton	01.			••••			
	Dose of Sevin	On the day	After	arva in the	third stag	ge (%)			
	(kg/hectare)	of spraying	5 days	10 days	15 days	20 days	1	1 1	
	2.4	100	100	100.0	92.3	55, 3			1
	1.8 1.2	100 100	100 100	97. 5 55. 3	60.0 50.0	17.5			
	0.6	100	100	30. 0	65. 0	15. 0 5. 0			
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AUTHOR:

Skur'yat, A.N.

TITLE: A Small

A Small Light Source (MO) for Inclinometric and Seismic'

Recording

PERIODICAL: Izvestiya Akademii nauk SSSR, Seriya geofizicheskaya,

1960, No. 8, pp.1220-1222

TEXT: In optical and galvanometric methods of recording of slow motions of the Earth's crust (inclinations and deformations) and in seismic work, a large light source k-VI (K-VI) is normally used. This source is inconvenient in many applications. The present paper describes a new, small long-focus light source MO, shown in Fig.l. This source has an achromatic lens (1 in Fig.2) and two reflectors: a plane one (2) in the form of a mirror deposited on the central part of the lens and facing a lamp (5); and a concave one (3). The concave reflector is a mirror fitted with a cone-shaped tube (4) used for cutting off the rays which are not required. The lamp is of CM -79 (STs-79) type. The use of two reflectors reduces the size of the light source quite considerably and makes it possible to use long-focus (30-100 cm)

Card 1/2